DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and joint inventor, along with Karl B. Himmelberger of 395 West Charlotte Street, Millersville, Pennsylvania 17551, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FIBROUS SHEET ENHANCEMENT

the specification of wi	hich		
(check one) XXX	is attached hereto.		
Anni de Tarabantana	was filed on	as Application Serial No	and was amended
	on	_ (if applicable).	
T lander state	that I have warrious	and and understand the contents of the	he shows identified

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 of any United States provisional patent application, foreign application(s) for patent or inventor's certificate listed below and/or any international priority benefits under Title 35, United States Code, § 365 based on the following foreign and/or international application(s) listed below, and also identify below any United States provisional patent application, foreign and/or international application(s) for patent or inventor's certificate having a filing date before that of the above-identified application(s) on which priority is claimed:

Prior Application(s): U.S. Provisional Patent Application Serial No. 60/223,251, filed August 4, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing of the prior application and the national or PCT international filing date of this application:

Prior Application(s): None.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint: Clifford B. Price, Registration No. 24,077, and Douglas E. Winters, Registration No. 29,990, having as their mailing address Armstrong World Industries, Inc., P.O. Box 3001, Lancaster, Pennsylvania 17604; and Louis T. Isaf, Registration No. 29,078; James F. Vaughan, Registration No. 31,889; Steven D. Kerr, Registration No. 32,472; David Scott Sudderth, Registration No. 34,026; John J. Timar, Registration No. 32,497; Michael A. Cicero, Registration No. 34,562; Steven L. Schmid, Registration No. 39,358; David Hayzer, Registration No. 43,329; David S. Bradin, Registration No. 37,783; Jacquelyn D. Austin, Registration No. 43,478, Carl B. Massey, Jr., Registration No. 44,224, Brian J. Hairston, Registration No. 46,750, Thomas B. McGurk, Registration No. 44,920, and Kathleen Neuner Manne, Registration No. 40,101 having as their mailing address Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, Georgia 30357-0037, my attorneys jointly and severally, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith, all correspondence to be directed to the said Steven L. Schmid, Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, Georgia 30357-0037.

Inventor's Signature:

Full Name of Inventor: Matthew Howle

Citizenship: United States of America

Residence Address: 15 Pierson Drive, Hockessin, Delaware 19707

Post Office Address: 15 Pierson Drive, Hockessin, Delaware 19707

Docket No: A148 1571

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and joint inventor, along with Matthew Howle of 15 Pierson Drive, Hockessin, Delaware 19707, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FIBROUS SHEET ENHANCEMENT

the specification of wh	ich
(check one) XXX	is attached hereto.
	was filed on as Application Serial No and was amended
	on (if applicable).
I hereby state	that I have reviewed and understand the contents of the above-identified

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 of any United States provisional patent application, foreign application(s) for patent or inventor's certificate listed below and/or any international priority benefits under Title 35, United States Code, § 365 based on the following foreign and/or international application(s) listed below, and also identify below any United States provisional patent application, foreign and/or international application(s) for patent or inventor's certificate having a filing date before that of the above-identified application(s) on which priority is claimed:

Prior Application(s): U.S. Provisional Patent Application Serial No. 60/223,251, filed August 4, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing of the prior application and the national or PCT international filing date of this application:

Prior Application(s): None.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint: Clifford B. Price, Registration No. 24,077, and Douglas E. Winters, Registration No. 29,990, having as their mailing address Armstrong World Industries, Inc., P.O. Box 3001, Lancaster, Pennsylvania 17604; and Louis T. Isaf, Registration No. 29,078; James F. Vaughan, Registration No. 31,889; Steven D. Kerr, Registration No. 32,472; David Scott Sudderth, Registration No. 34,026; John J. Timar, Registration No. 32,497; Michael A. Cicero, Registration No. 34,562; Steven L. Schmid, Registration No. 39,358; David Hayzer, Registration No. 43,329; David S. Bradin, Registration No. 37,783; Jacquelyn D. Austin, Registration No. 43,478, Carl B. Massey, Jr., Registration No. 44,224, Brian J. Hairston, Registration No. 46,750, Thomas B. McGurk, Registration No. 44,920, and Kathleen Neuner Manne, Registration No. 40,101 having as their mailing address Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, Georgia 30357-0037, my attorneys jointly and severally, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith, all correspondence to be directed to the said Steven L. Schmid, Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, Georgia 30357-0037.

Inventor's Signature: Karl B. Himmelberger

Full Name of Inventor: Karl B. Himmelberger

Date: 7/3/c1

Citizenship: United States of America

Residence Address: 395 West Charlotte Street, Millersville, Pennsylvania 17551

Post Office Address: 395 West Charlotte Street, Millersville, Pennsylvania 17551

Docket No: A148 1571